## NONPROVISIONAL PATENT APPLICATION TRANSMITTAL RULE §1.53(b) IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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17548 U.S. PTC 10/826368

Mail Stop: Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title):

**DUPLEXER USING SURFACE ACOUSTIC WAVE FILTERS** 

By (Inventors):

Yasuhide IWAMOTO (Kawasaki, Japan), Takashi MATSUDA (Kawasaki,

Japan)

☑ 30 pages of Specification/Claims 1-18/Abstract are attached.

Formal drawings (Figs. 1A-1B - 16; 17 sheets) are attached.

A Declaration and Power of Attorney is attached.

Priority of <u>Japanese</u> Application Number <u>2003-124385</u> filed <u>April 28, 2003</u>, is claimed under 35 U.S.C. §119.

A certified copy of the above corresponding foreign application is attached.

An Information Disclosure Statement is attached, with Form PTO-1449, and 4 references.

An Assignment of the invention to <u>FUJITSU MEDIA DEVICES LIMITED</u> and <u>FUJITSU LIMITED</u> is attached, with Form PTO-1595 and a check for \$40.00.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA		
BASIC FEE				
TOTAL CLAIMS	18 - 20	·= 0		
INDEP CLAIMS	4 - 3	= 1		
☐ MULTIPLE DEPENDENT CLAIMS				

SMALL ENTITY		
RATE	FEE	
	\$ 385	
x 9 =	\$	
x 43 =	\$	
+145 =	\$	
TOTAL	\$	
		-

LARGE ENTITY				
<u>OR</u>	RATE	FÉE		
<u>OR</u>		\$ 770		
<u>OR</u>	x 18	\$ 0		
<u>OR</u>	x 86	\$ 86		
<u>OR</u>	+290	\$ 0		
<u>OR</u>	TOTAL	\$ 856		
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Check number 403088 in the amount of \$896.00 (\$856.00 for the Filing Fee and \$40.00 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account Number 01-2300.

Respectfully-submitted,

Charles M. Marmelstein
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CMM:vmh